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Rose

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[54] **PERSONAL COMPUTER DATA STORAGE CARD AND METHOD FOR TRANSFERRING INFORMATION BETWEEN THE DATA STORAGE CARD AND PERSONAL COMPUTERS**

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[58] Field of Search 360/131, 2

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[57] ABSTRACT

A personal computer data storage card includes a substrate layer, a magnetic medium layer, and a protective layer respectively affixed together. The data storage card is typically placed within an adapter and inserted into a personal computer floppy disk drive wherein the adapter includes dimensions compatible with the floppy disk drive to permit the data storage card to rotate about an axis perpendicular to the plane of the data storage card. During rotation of the data storage card within the floppy disk drive, the data storage card traverses floppy disk drive read/write heads for information storage and retrieval. Paper may be utilized as the protective layer of the data storage card and include text or graphics to have the data storage card simultaneously function as both a data storage device and a business card or other advertisement media. Further, the data storage card may be of any shape permitting rotation of the data storage card within the adapter, and may include an additional magnetic medium layer and protective layer to provide a storage capacity substantially similar to that of standard floppy disks.

18 Claims, 4 Drawing Sheets

